

TRANSPORTATION COMMITTEE AGENDA
Room 700, Law and Justice Center
Tuesday, May 6, 2003
7:30 A.M.

1. Roll Call
2. Approval of Minutes from April 4, 2003 Meeting
3. Recommend Payment of Bills to County Board
4. **Items to be Presented for Action**
 - A. Letting results from April 24, 2003 for County & Township projects 1-2
 - B. Arrowsmith Road
 1. 80,000 Pound Weight Limit Agreement Resolution 3
 2. 80,000 Pound Weight Limit Agreement 4
 - C. Speed Limit Resolution 5-16
 - D. Other
5. **Items to be Presented for Information**
 - A. Budget Report 17-23
 - B. Road Work Status
 - Towanda-Barnes
 - Sec. 98-00113-03-FP) – Frost Heave Memo 24
 - Sec. 97-00165-00-FP)
 - C. Need Standup Meeting at the May 20, 2003, Board Meeting for award of May 13, 2003, Bid Letting.
 - D. Promotion of Eric Schmitt to Assistant County Engineer
 - E. Other
6. **Adjournment**

RESOLUTION BY THE COUNTY BOARD OF MCLEAN COUNTY

WHEREAS, the bids were reviewed by the Transportation Committee of the McLean County Board at their meeting on May 6, 2003 for a letting held on April 24, 2003 for McLean County and one (1) Road Districts 2003 MFT Maintenance Sections, and

WHEREAS, the Transportation Committee duly approved the bids on May 6, 2003

NOW THEREFORE BE IT RESOLVED by the County Board of McLean County that they award the following materials:

2003 MFT MAINTENANCE SECTIONS:

Don Hansen Trucking, Melvin, Illinois, was the successful bidder on the following section:

McLean County Sec. 03-00134-04-RS..... GR. 14..... @ \$64,320.00

Towanda County, Towanda, Illinois, was the successful bidder on the following section:

Gridley Road District Sec. 03-18000-00-GM..... GR. 13..... @ \$ 37,857.60

Michael F. Sweeney, Chairman McLean County Board

STATE OF ILLINOIS]
] SS
COUNTY OF MCLEAN]

I, Peggy Ann Milton, County Clerk in and for said County in the State aforesaid and keeper of the records and files thereof, as provided by statutes, do hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by the County Board of McLean County at its monthly meeting held at Bloomington, Illinois on May 20, 2003.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seal of said County at my office in Bloomington, Illinois, in said County this _____ day of _____, A.D., 2003.

[SEAL]

McLean County Clerk

McLEAN COUNTY WEIGHT LIMIT RESOLUTION

WHEREAS, it is hereby deemed to be of mutual benefit for both McLean County and Evergreen FS, Inc to enter into an agreement to increase the weight limit of the Arrowsmith Road, County Highway 15, from Route 9 to the southern corporate limit of Arrowsmith to 80,000 pounds.

NOW THEREFORE the McLean County Board hereby approves the attached McLean County Weight Limit Agreement with Evergreen FS, Inc, and authorizes the Chairman of the McLean County Board to sign said agreement, and also,

The McLean County Board hereby establishes the Arrowsmith Road, County Highway 15, from Route 9 to the southern corporate limit of Arrowsmith as a Class III highway with an 80,000 pound maximum weight limit. Said designation to be effective upon the completion of the resurfacing of said highway, Section 99-00140-02-WR, and the erection of the signs designating this portion of road a Class III highway, as herein authorized.

Dated this _____ day of _____, 2003.

APPROVED:

Michael F Sweeney, Chairman
McLean County Board

ATTEST:

Peggy Ann Milton, Clerk of the County Board
of McLean County, Illinois

RECEIVED

APR 23 2003

MCLEAN CO. HIGHWAY DEPT.

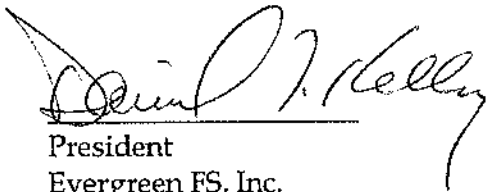
MCLEAN COUNTY
WEIGHT LIMIT AGREEMENT

This Agreement entered into this day by and between Evergreen FS, Inc. and McLean County hereby provides for the following:

1. Evergreen FS, Inc. will pay for one-fourth (1/4) of the cost of increasing the weight limit on the Arrowsmith Road, County Highway 15, from IL Rt. 9 south approximately 13,305 feet to Fry Street in Arrowsmith, from 73,280 pounds to 80,000 pounds for semi trailer loads. The total estimated cost of this work is based on 2022 tons of bituminous hot mix at fifty dollars (\$50.00) per ton for a total of One hundred one thousand one hundred dollars (\$101,100.00). Evergreen FS, Inc.'s estimated share of the cost for their one fourth (1/4) of this is Twenty five thousand two hundred seventy-five dollars (\$25,275.00). The actual amount owed by Evergreen FS, Inc. to the McLean County Highway Department shall be for 505 tons of bituminous hot mix binder course at the bid price on McLean County Section 99-00140-02-WR.
2. McLean County hereby agrees to designate the Arrowsmith Road, County Highway 15, from IL Rt. 9 southerly approximately 13,305 feet to the Fry Street side road as an 80,000 pound Class III Truck route upon completion of the resurfacing project, Section 99-00140-02-WR and signed accordingly.
3. Payment by Evergreen FS, Inc. is due upon the completion of resurfacing Arrowsmith Road, County Highway 15, Section 99-00140-02-WR and billing from the McLean County Highway Department.
4. McLean County Highway Department shall pay for the balance of the cost of this project.
5. It is mutually agreed that this Agreement shall be null and void should the resurfacing of the Arrowsmith Road from IL Rt. 9 south to Fry Street not be completed within three (3) years after the date of this Agreement.

Evergreen FS, Inc.

McLean County Board


President
Evergreen FS, Inc.

Michael F. Sweeney, Chairman
McLean County Board

Date: 4/22 2003

Date: _____ 2003.

**Resolution
of
McLean County, Illinois**

**AN ORDINANCE AND RESOLUTION FOR THE ESTABLISHMENT
OF AN ALTERED SPEED ZONE**

IT IS HEREBY DECLARED, ORDAINED AND RESOLVED by the County Board of McLean County, Illinois, that the statutory maximum vehicular speed limits established by Section 11-601 of the Illinois Vehicle Code are greater or less, respectively than that considered reasonable and proper on the street or highway, respectively, listed in the Schedule on the reverse side for which McLean County has maintenance responsibility and which is not under the jurisdiction of the Illinois Department of Transportation or the Illinois State Toll Highway Authority; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that this Board has caused to be made an engineering and traffic investigation upon the respective streets or highways listed in the Schedule; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that, by virtue of Section 11-604 of the above Code, this Board determines and declares that reasonable and proper absolute maximum speed limits upon those respective streets and highways described in the Schedule shall be as stated therein; and,

BE IT FURTHER DECLARED, ORDAINED AND RESOLVED that this ordinance shall take effect immediately after the erection of signs giving notice of the maximum speed limits. Said signs shall be erected in conformance with the standards and specifications contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways.

Adopted and passed this _____ day of _____, 20____.

Michael F. Sweeney, Chairman
McLean County Board

ATTEST:

Peggy Ann Milton, McLean County Clerk

(SEAL)

SCHEDULE OF ALTERED SPEED ZONES

Exact Limits of Zone (s)

Name of Street or Highway	Limits From	Limits To	Maximum Speed Limits
TR 429 Old Town Township	CH 29 (1900E, 850N)	U.S. Route 150 (1975E, 850N)	40
C.H. 43 (900E)	Illinois Route 9 (1400N)	100 Feet South of Deer Ridge Road	45
C.H. 29 (1900E)	U.S. Route 150	2700 Feet North of U.S. Route 150	45
C.H. 29 (1900E)	620 Feet South of the Norfolk and Southern RR	1000 Feet North of Ireland Grove Road	45
C.H. 29 (1900E)	1000 Feet South of Ill. Route 9	1000 Feet North of Fort Jesse Road	45

APPLICATION FOR THE ESTABLISHMENT OF AN
ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide statutory limit is posted.

To the COUNTY BOARD

In accordance with the Manual on Uniform Traffic Control Devices for Streets and Highways, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

☒ Establishment of new zone ☐ Revision of existing zone ☐ Extension of existing zone

Street or roadway
to be zoned TR 429 in Old Town Township (850N)

From CH 29 (1900E, 850N)

To U.S. Route 150 (1975E, 850N)

County McLean In or
Near Length 4,140' Proposed
Speed 40 mph

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the Highway Department's POLICY FOR THE ESTABLISHMENT AND POSTING OF SPEED LIMITS ON COUNTY AND TOWNSHIP HIGHWAYS.

Date 4-28, ²⁰⁰³ 19

Submitted By: *per [signature]*

Enclosures: ☒ Copy of Ordinance
☒ Establishment of
 Speed Zone
☐ Spot Speed Study
☐ Condition Diagram

County Engineer

ESTABLISHMENT OF SPEED ZONES

ZONE NO. _____

ROUTE TR 429 (850N) FROM CH 29 (1900E)
 TO U.S. 150 (1975E) A DISTANCE OF 0.78 MILES
 IN _____, Old Town TOWNSHIP, McLean COUNTY

I SPOT SPEED STUDIES (ATTACHED)

CHECK NO.	85th %	10 MPH PACE UPPER LIMIT
	49	41.5

V DRIVEWAY CONFLICTS

RESIDENTIAL DRIVES	<u>18</u>	x	<u>1.0</u>	=	<u>18</u>
SMALL BUSINESS DRIVES		x	<u>5.0</u>	=	
LARGE BUSINESS DRIVES	<u>4</u>	x	<u>10.0</u>	=	<u>40</u>
DRIVEWAY CONFLICT NUMBER TOTAL					<u>58</u>
<u>58</u>	(D.C.N)	=	<u>75</u>		
<u>.78</u>	MILES				CONFLICT NO./MILE

II Design PoliciesVI MISCL. FACTORS

PEDESTRIAN VOLUME _____

ACCIDENT RATE RATIO:
 COUNTY AVG. = _____
 ROUTE _____

PARKING PERMITTED ☐ YES ☐ NO

III PREVAILING SPEED

85th PERCENTILE AVG.	<u>49</u>	MPH
UPPER LIMIT AVG.	<u>41.5</u>	MPH
PREVAILING SPEED:	<u>45</u>	MPH

VII PREVAILING SPEED ADJUSTMENT

DRIVEWAY ADJUSTMENT	<u>10</u>	%
PEDESTRIAN ADJUSTMENT		%
ACCIDENT ADJUSTMENT		%
PARKING ADJUSTMENT		%
TOTAL (MAX 20%)	<u>10</u>	%
<u>45</u> MPH	x	<u>10</u> % = <u>4.5</u>
PREVAILING SPEED		ADJUSTMENT (MAX 10 MPH)
ADJUSTED PREVAILING SPEED:	<u>5</u>	MPH

IV EXISTING SPEED LIMITS

ZONE BEING STUDIED	<u>55</u>	MPH
VIOLATION RATE		%
ADJACENT ZONES N or W	<u>NA</u>	MPH
LENGTH		MILES
S or E	<u>NA</u>	MPH
LENGTH		MILES

VIII REVISED SPEED LIMIT

RECOMMENDED SPEED LIMIT 40 MPH

ANTICIPATED VIOLATION RATE _____ %

RECOMMENDED BY McLean County

ORGANIZATION Highway Department

DATE _____

McLean County Highway Department

APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide authority limit is posted.

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To the COUNTY BOARD

In accordance with the Manual on Uniform Traffic Control Devices for Streets and Highways, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

☒ Establishment of
of new zone

☐ Revision of
existing zone

☐ Extension of
existing zone

Street or roadway to be zoned: C.H. 43

From: Ill. Rte. 9

To: 100 Ft. south of Deer Ridge Drive

County: McLean In or near CoveT Length 1,650' Proposed Speed 45 m.p.h.

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the Highway Department's POLICY FOR THE ESTABLISHMENT AND POSTING OF SPEED LIMITS ON COUNTY AND TOWNSHIP HIGHWAYS.

Date: 4-28, 2003

Submitted by: 
John E. Mitchell,
McLean County Engineer

Enclosures: ☒ Copy of Ordinance
☒ Establishment of Speed Zone
☐ Spot Speed study
☐ Condition Diagram

ESTABLISHMENT OF SPEED ZONES

ZONE NO. _____

ROUTE CH 43 FROM Illinois Route 9
 TO 100' south of Deer Ridge Drive A DISTANCE OF 0.31 MILES
 IN _____, Dale _____ TOWNSHIP, McLean COUNTY

I SPOT SPEED STUDIES (ATTACHED)

CHECK NO.	85th %	10 MPH PACE UPPER LIMIT
	NA	NA

V DRIVEWAY CONFLICTS

RESIDENTIAL DRIVES	<u>6</u>	x	<u>1.0</u>	=	<u>6</u>
SMALL BUSINESS DRIVES		x	<u>5.0</u>	=	
LARGE BUSINESS DRIVES	<u>1</u>	x	<u>10.0</u>	=	<u>10</u>
DRIVEWAY CONFLICT NUMBER TOTAL					<u>16</u>

<u>16</u> (D.C.N)	=	<u>52</u>
<u>0.31</u> MILES		CONFLICT NO./MILE

II Design Policies

Pavement Edge Barrier Curb and
 Gutter: 45 mph
 Traffic Signals: 45 mph
 Due to driveway conflicts extend
 past Deer Ridge Drive

VI MISCL. FACTORS

PEDESTRIAN VOLUME _____
 ACCIDENT RATE RATIO:
 COUNTY AVG. = _____
 ROUTE _____
 PARKING PERMITTED ☐ YES ☐ NO

III PREVAILING SPEED

85th PERCENTILE AVG.	<u>NA</u>	MPH
UPPER LIMIT AVG.	<u>NA</u>	MPH
PREVAILING SPEED:	<u>NA</u>	MPH

VII PREVAILING SPEED ADJUSTMENT

DRIVEWAY ADJUSTMENT	_____ %
PEDESTRIAN ADJUSTMENT	_____ %
ACCIDENT ADJUSTMENT	_____ %
PARKING ADJUSTMENT	_____ %
TOTAL (MAX 20%)	_____ %

MPH	x	%	=	_____
PREVAILING SPEED		ADJUSTMENT (MAX 10 MPH)		

 ADJUSTED PREVAILING SPEED: NA MPH

IV EXISTING SPEED LIMITS

ZONE BEING STUDIED	<u>55</u>	MPH
VIOLATION RATE	_____	%
ADJACENT ZONES N or W	<u>55</u>	MPH
LENGTH _____		MILES
<u>S</u> or E	<u>55</u>	MPH
LENGTH _____		MILES

VIII REVISED SPEED LIMIT

RECOMMENDED SPEED LIMIT	<u>45</u>	MPH
ANTICIPATED VIOLATION RATE	_____	%
RECOMMENDED BY	<u>McLean County</u>	
ORGANIZATION	<u>Highway Department</u>	
DATE	_____	

APPLICATION FOR THE ESTABLISHMENT OF AN
ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide statutory limit is posted.

To the COUNTY BOARD

In accordance with the Manual on Uniform Traffic Control Devices for Streets and Highways, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

☒ Establishment of new zone ☐ Revision of existing zone ☐ Extension of existing zone

Street or roadway
to be zoned CH 29 (1900E)

From U.S. Route 150

To 2,700' North of U.S. Route 150

County McLean In or Near Length 2,700' Proposed Speed 45 mph

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the Highway Department's POLICY FOR THE ESTABLISHMENT AND POSTING OF SPEED LIMITS ON COUNTY AND TOWNSHIP HIGHWAYS.

Date 11-28, 2003

Submitted By: John Pelt

Enclosures: ☒ Copy of Ordinance
☒ Establishment of Speed Zone
☐ Spot Speed Study
☐ Condition Diagram

County Engineer

ESTABLISHMENT OF SPEED ZONES

ZONE NO. _____

ROUTE CH 29 FROM U.S. Route 150
 TO 2,700' north of U.S. Route 150 A DISTANCE OF 0.51 MILES
 IN _____, Old Town TOWNSHIP, McLean COUNTY

I SPOT SPEED STUDIES (ATTACHED)

CHECK NO.	85th %	10 MPH PACE UPPER LIMIT
	NA	NA

V DRIVEWAY CONFLICTS

RESIDENTIAL DRIVES _____ x 1.0 = _____
 SMALL BUSINESS DRIVES _____ x 5.0 = _____
 LARGE BUSINESS DRIVES _____ x 10.0 = _____
 DRIVEWAY CONFLICT NUMBER TOTAL _____
 _____ (D.C.N) = _____
 MILES CONFLICT NO./MILE

II Design Policies

Pavement Edge Barrier Curb and
 Gutter: 45 mph
 Traffic Signals: 45 mph

VI MISCL. FACTORS

PEDESTRIAN VOLUME _____
 ACCIDENT RATE RATIO:
 _____ COUNTY AVG. = _____
 _____ ROUTE
 PARKING PERMITTED ☐ YES ☐ NO

III PREVAILING SPEED

85th PERCENTILE AVG.	NA	MPH
UPPER LIMIT AVG.	NA	MPH
PREVAILING SPEED:	NA	MPH

VII PREVAILING SPEED ADJUSTMENT

DRIVEWAY ADJUSTMENT _____ %
 PEDESTRIAN ADJUSTMENT _____ %
 ACCIDENT ADJUSTMENT _____ %
 PARKING ADJUSTMENT _____ %
 TOTAL (MAX 20%) _____ %
 _____ MPH x _____ % = _____
 PREVAILING SPEED x ADJUSTMENT (MAX 10 MPH)
 ADJUSTED PREVAILING SPEED: _____ NA _____ MPH

IV EXISTING SPEED LIMITS

ZONE BEING STUDIED	55	MPH
VIOLATION RATE	_____	%
ADJACENT ZONES (N) or W	55	MPH
LENGTH	_____	MILES
(S) or E	45	MPH
LENGTH	_____	MILES

VIII REVISED SPEED LIMIT

RECOMMENDED SPEED LIMIT 45 MPH
 ANTICIPATED VIOLATION RATE _____ %
 RECOMMENDED BY McLean County
 ORGANIZATION Highway Department
 DATE _____

APPLICATION FOR THE ESTABLISHMENT OF AN
ALTERED SPEED ZONE

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To the COUNTY BOARD

In accordance with the Manual on Uniform Traffic Control Devices for Streets and Highways, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

☒ Establishment of new zone ☐ Revision of existing zone ☐ Extension of existing zone

Street or roadway
to be zoned CH 29 (1900E)

From 620 Feet South of the Norfolk and Southern RR

To 1000 Feet North of Ireland Grove Road

County McLean In or Near _____ Length 4.325' Proposed Speed 45 mph

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the Highway Department's POLICY FOR THE ESTABLISHMENT AND POSTING OF SPEED LIMITS ON COUNTY AND TOWNSHIP HIGHWAYS.

Date 4-25, 2007

Submitted By: [Signature]

Enclosures: ☒ Copy of Ordinance
☒ Establishment of Speed Zone
☐ Spot Speed Study
☐ Condition Diagram

County Engineer

ESTABLISHMENT OF SPEED ZONES

ZONE NO. _____

ROUTE CH 29 (1900E) FROM 620' south of the Norfolk and Southern RR
 TO 1000' north of Ireland Grove Road A DISTANCE OF 0.82 MILES
 IN _____, Old Town TOWNSHIP, McLean COUNTY

I SPOT SPEED STUDIES (ATTACHED)

CHECK NO.	85th %	10 MPH PACE UPPER LIMIT
	NA	NA

V DRIVEWAY CONFLICTS

RESIDENTIAL DRIVES	_____	x	1.0 =	_____
SMALL BUSINESS DRIVES	_____	x	5.0 =	_____
LARGE BUSINESS DRIVES	_____	x	10.0 =	_____
DRIVEWAY CONFLICT NUMBER TOTAL	_____			
(D.C.N)		=	_____	
MILES			CONFLICT NO./MILE	

II Design Policies

Pavement Edge Barrier Curb and
 Gutter: 45 mph
 Traffic Signals: 45 mph

VI MISCL. FACTORS

PEDESTRIAN VOLUME	_____
ACCIDENT RATE RATIO:	
COUNTY	AVG. = _____
ROUTE	
PARKING PERMITTED	<input type="checkbox"/> YES <input type="checkbox"/> NO

III PREVAILING SPEED

85th PERCENTILE AVG.	NA	MPH
UPPER LIMIT AVG.	NA	MPH
PREVAILING SPEED:	NA	MPH

VII PREVAILING SPEED ADJUSTMENT

DRIVEWAY ADJUSTMENT	_____	%
PEDESTRIAN ADJUSTMENT	_____	%
ACCIDENT ADJUSTMENT	_____	%
PARKING ADJUSTMENT	_____	%
TOTAL (MAX 20%)	_____	%
MPH	x	_____
PREVAILING SPEED	ADJUSTMENT (MAX 10 MPH)	= _____
ADJUSTED PREVAILING SPEED:	NA	MPH

IV EXISTING SPEED LIMITS

ZONE BEING STUDIED	55	MPH
VIOLATION RATE	_____	%
ADJACENT ZONES (N) or W	55	MPH
LENGTH	_____	MILES
(S) or E	55	MPH
LENGTH	_____	MILES

VIII REVISED SPEED LIMIT

RECOMMENDED SPEED LIMIT	45	MPH
ANTICIPATED VIOLATION RATE	_____	%
RECOMMENDED BY	McLean County	
ORGANIZATION	Highway Department	
DATE	_____	

APPLICATION FOR THE ESTABLISHMENT OF AN
ALTERED SPEED ZONE

An ALTERED SPEED ZONE as referred to in this application is a length of roadway on which a uniform speed limit at variance with the Statewide statutory limit is posted.

To the COUNTY BOARD

In accordance with the Manual on Uniform Traffic Control Devices for Streets and Highways, the Highway Department has completed an engineering and traffic investigation report concerning the street or highway listed below and requests that an altered speed zone be approved. This application is for the:

☒ Establishment of new zone ☐ Revision of existing zone ☐ Extension of existing zone

Street or roadway
to be zoned CH 29 (1900E)

From 1000' south of Ill. Route 9

To 1000' north of Fort Jesse Road

County McLean In or Near _____ Length 12,900' Proposed Speed 45 mph

The Statements contained in this APPLICATION FOR THE ESTABLISHMENT OF AN ALTERED SPEED ZONE and the data submitted obtained from an engineering and traffic investigation are true and correct, and in conformance with the Highway Department's POLICY FOR THE ESTABLISHMENT AND POSTING OF SPEED LIMITS ON COUNTY AND TOWNSHIP HIGHWAYS.

Date 4.18, 192003

Submitted By: [Signature]

Enclosures: ☒ Copy of Ordinance
☒ Establishment of Speed Zone
☐ Spot Speed Study
☐ Condition Diagram

County Engineer

ESTABLISHMENT OF SPEED ZONES

ZONE NO. _____

ROUTE CH 29 (1900E) FROM 1,000' south of Ill. Route 9
 TO 1,000' north of Fort Jesse Road A DISTANCE OF 2.44 MILES
 IN _____, Old Town,
 _____, Towanda TOWNSHIP, McLean COUNTY

I SPOT SPEED STUDIES (ATTACHED)

CHECK NO.	85th %	10 MPH PACE UPPER LIMIT
	NA	NA

V DRIVEWAY CONFLICTS

RESIDENTIAL DRIVES _____ x 1.0 = _____
 SMALL BUSINESS DRIVES _____ x 5.0 = _____
 LARGE BUSINESS DRIVES _____ x 10.0 = _____
 DRIVEWAY CONFLICT NUMBER TOTAL _____
 _____ (D.C.N) = _____ NA
 MILES CONFLICT NO./MILE

II Design Policies

Pavement Edge Barrier Curb and
 Gutter: 45 mph
 Traffic Signals: 45 mph

VI MISCL. FACTORS

PEDESTRIAN VOLUME _____
 ACCIDENT RATE RATIO:
 COUNTY AVG. = _____
 ROUTE
 PARKING PERMITTED ☐ YES ☐ NO

III PREVAILING SPEED

85th PERCENTILE AVG. NA MPH
 UPPER LIMIT AVG. NA MPH
 PREVAILING SPEED: NA MPH

VII PREVAILING SPEED ADJUSTMENT

DRIVEWAY ADJUSTMENT _____ %
 PEDESTRIAN ADJUSTMENT _____ %
 ACCIDENT ADJUSTMENT _____ %
 PARKING ADJUSTMENT _____ %
 TOTAL (MAX 20%) _____ %
 _____ MPH x _____ % = _____
 PREVAILING SPEED x ADJUSTMENT (MAX 10 MPH)
 ADJUSTED PREVAILING SPEED: NA MPH

IV EXISTING SPEED LIMITS

ZONE BEING STUDIED 55 MPH
 VIOLATION RATE _____ %
 ADJACENT ZONES (N) or W 55 MPH
 LENGTH _____ MILES
 (S) or E 55 MPH
 LENGTH _____ MILES

VIII REVISED SPEED LIMIT

RECOMMENDED SPEED LIMIT 45 MPH
 ANTICIPATED VIOLATION RATE _____ %
 RECOMMENDED BY McLean County
 ORGANIZATION Highway Department
 DATE _____

ACCOUNT NUMBER	ADOPTED BUDGET	BUDGET AMENDMENTS	AMENDED BUDGET	CURRENT MONTH	Y-T-D	Y-T-D	AMENDED BUDGET LESS	% USED	LAST YEARS Y-T-D
	BUDGET	AMENDMENTS	BUDGET	TRANSACTIONS	ENCUMBRANCES	EXPENDITURES	YTD EXPENSES		EXPENDITURES

Fund 0120 - HIGHWAY

ACCOUNT CLASSIFICATION M01 - Assets

0001-0000	Cash/Inv.	.00	.00	155587.50-	.00	124175.91-	124175.91	+++	128572.05-
0105-0009	PCash-Hwy	.00	.00	.00	.00	.00	.00	+++	.00
0107-0006	ImpCk-Hwy	.00	.00	.00	.00	.00	.00	+++	.00
0117-0000	Due From	.00	.00	.00	.00	.00	.00	+++	103667.40-
0118-0001	From CoCoI	.00	.00	.00	.00	.00	.00	+++	.00
0118-0005	From-COMFT	.00	.00	.00	.00	181474.00-	181474.00	+++	152666.00-
0122-0001	Accts Rec.	.00	.00	60.02-	.00	125494.17-	125494.17	+++	7369.22-
0126-0001	Supplies	.00	.00	.00	.00	.00	.00	+++	.00

Assets TOTALS : .00 .00 155647.52- .00 431144.08- 431144.08 +++ 392274.67-

Department 0055 - COUNTY HIGHWAY

Sub-Dept. 0056 - ROAD & BRIDGE CONSTRUCT'N

ACCOUNT CLASSIFICATION EX01 - Salaries

0503-0001	FULL-TIME	710738.00	.00	710738.00	65192.42	.00	251756.51	458981.49	35%	250124.05
0516-0001	SEASON EMP	42000.00	.00	42000.00	432.00	.00	5011.20	36988.80	12%	.00
0523-0002	BSCROW ACT	.00	.00	.00	.00	.00	.00	.00	+++	.00
0526-0001	OT PAY	60000.00	.00	60000.00	2333.20	.00	14468.38	45531.62	24%	12077.80
0527-0001	INCENT PAY	3000.00	.00	3000.00	.00	.00	.00	3000.00	0%	.00

Salaries TOTALS : 815738.00 .00 815738.00 67957.62 .00 271236.09 544501.91 33% 262201.85

ACCOUNT CLASSIFICATION EX02 - Fringe Benefits

0599-0002	EMP MED	91800.00	.00	91800.00	22950.00	.00	45900.00	45900.00	50%	41400.00
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Benefits TOTALS : 91800.00 .00 91800.00 22950.00 .00 45900.00 45900.00 50% 41400.00

ACCOUNT CLASSIFICATION EX03 - Supplies

0601-0001	CLOTH/EMP	12500.00	.00	12500.00	2521.36	.00	5953.97	6546.03	48%	2830.15
0607-0001	FOOD	3500.00	.00	3500.00	.00	.00	1015.98	2484.02	29%	1407.87
0608-0001	FUEL/OIL	112000.00	.00	112000.00	2787.40	.00	39515.81	72484.19	35%	19575.71
0612-0001	BOOKS/VIDEO	1700.00	.00	1700.00	40.00	.00	793.89	906.11	47%	1315.59
0620-0001	OFF SUPPLY	5400.00	.00	5400.00	198.23	.00	2673.25	1961.25-	136%	2230.53
0620-0002	HDWR/SFTWR	.00	.00	.00	.00	.00	.00	.00	+++	.00
0621-0001	OPER SUPPLY	40500.00	.00	44241.00	1023.85	.00	12653.29	31587.71	29%	10576.64
0621-0004	GROUP PURC	170000.00	.00	170000.00	38224.78	.00	38574.78	131425.22	23%	4186.02
0624-0001	CLEAN SPLY	2300.00	.00	2300.00	207.90	.00	829.61	1470.39	36%	660.35
0625-0001	EQUIP MAINT	6200.00	.00	6200.00	29.07	.00	798.08	5401.92	13%	1861.10

ACCOUNT NUMBER	ADOPTED BUDGET		BUDGET AMENDMENTS		CURRENT MONTH		Y-T-D		Y-T-D		AMENDED BUDGET LESS		% USED	LAST YEARS Y-T-D	
	BUDGET				EXPENDITURES		EXPENDITURES		EXPENDITURES		EXPENSES			EXPENDITURES	
6627-0001	PHOTO SPLY	400.00	.00	400.00	.00	.00	.00	.00	.00	.00	400.00	.00	0%	12.18	
6628-0001	COPY/MICRO	5700.00	.00	5700.00	.00	.00	.00	.00	.00	.00	4667.99	.00	18%	973.35	
6629-0001	PRINT FORMS	1300.00	.00	1300.00	.00	.00	.00	.00	.00	.00	1144.00	.00	12%	675.00	
6630-0001	POSTAGE	4100.00	.00	4100.00	.00	.00	.00	.00	.00	.00	3069.00	.00	25%	1375.80	

Supplies TOTALS :	365600.00	3741.00	369341.00	45032.59	4688.00	105027.67	259625.33	30%	47680.29
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ACCOUNT CLASSIFICATION EX04 - Contractual												
0701-0001	ADVER/LEGL	4500.00	.00	4500.00	91.08	.00	1342.09	3157.91	30%	1985.04		
0706-0001	CONTRACT S	65000.00	30000.00	95000.00	414.00	30000.00	4312.00	60688.00	36%	19772.66		
0706-0006	Temp empl	.00	.00	.00	.00	.00	1986.74	1986.74-	+++	.00		
0709-0001	GAR/DISPSL	2500.00	.00	2500.00	.00	.00	153.00	2347.00	6%	204.00		
0715-0001	DUES/MEMER	1800.00	.00	1800.00	.00	.00	1069.66	730.34	59%	1002.54		
0715-0002	DO NOT USE	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0716-0001	MAINT RD/	54000.00	.00	54000.00	849.70	.00	34734.19	19265.81	64%	14319.60		
0716-0002	ENG/DESIGN	70000.00	55000.00	125000.00	.00	55000.00	.00	70000.00	44%	1505.75		
0718-0001	SCHL/CONF	13000.00	.00	13000.00	82.30	.00	5609.90	7390.10	43%	4274.22		
0719-0004	PROPERTY I	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0719-0006	INLAND MAR	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0719-0015	NOTARY BON	200.00	.00	200.00	.00	.00	.00	200.00	0%	10.00		
0740-0002	BOUP MAINT	150000.00	.00	150000.00	9210.88	.00	59232.01	90767.99	40%	42467.26		
0741-0001	OFFICE EOU	1300.00	.00	1300.00	.00	.00	.00	1300.00	0%	.00		
0744-0001	MAINT BLDG	6000.00	.00	6000.00	.00	.00	394.15	5605.85	7%	1811.58		
0745-0001	DON'T USE	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0750-0001	EQUIP MAIN	6600.00	.00	6600.00	.00	.00	862.95	5737.05	13%	1236.96		
0750-0003	COMPUTR RE	2000.00	.00	2000.00	202.00	.00	202.00	1798.00	10%	.00		
0750-0004	SOFTWARE L	4500.00	.00	4500.00	1140.00	.00	1140.00	3360.00	25%	1140.00		
0757-0002	EMPLOYEES	2400.00	.00	2400.00	.00	.00	530.47	1869.53	22%	325.00		
0760-0001	CONTINGENT	5000.00	.00	5000.00	.00	.00	.00	5000.00	0%	.00		
0767-0001	PROPERTY T	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0778-0002	ADM SURCHG	7900.00	.00	7900.00	.00	.00	.00	7900.00	0%	.00		
0784-0003	LITIGATION	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0790-0004	EQUIP RENT	6200.00	.00	6200.00	.00	.00	597.81	5602.19	10%	1729.76		
0793-0001	TRAVEL EXP	3000.00	.00	3000.00	.00	.00	121.68	2878.32	4%	131.03		
0795-0001	ELEC SERVC	20000.00	.00	20000.00	1443.70	.00	4806.12	15193.88	24%	4228.06		
0795-0002	GAS SERVIC	6700.00	.00	6700.00	1306.33	.00	3319.16	3380.84	50%	2966.96		
0795-0003	TELEPHONE	15500.00	.00	15500.00	247.89	.00	2665.21	12834.79	17%	4868.10		

Contract 1 TOTAL :	448100.00	85000.00	533100.00	14987.88	85000.00	123079.14	325020.86	39%	103978.52
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ACCOUNT CLASSIFICATION EX05 - Capital												
0801-0001	CAPITAL IM	295000.00	.00	295000.00	.00	.00	.00	295000.00	0%	.00		
0807-0001	PK/LANDSCP	10000.00	.00	10000.00	.00	.00	.00	10000.00	0%	.00		
0808-0001	LAND/BLDG	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0810-0001	RD/BR/CLVT	43798.00	.00	43798.00	14954.42	.00	.00	92086.59	110%	.00		
0820-0001	RIGHTOFWAY	15000.00	.00	15000.00	.00	.00	.00	15000.00	0%	2080.00		
0832-0001	FURN/EQUIP	7500.00	.00	7500.00	.00	.00	.00	7500.00	0%	.00		
0833-0001	DON'T USE	.00	.00	.00	.00	.00	.00	.00	+++	.00		
0833-0002	COMPUTR EQ	15000.00	.00	15000.00	.00	.00	.00	15000.00	0%	.00		

ACCOUNT NUMBER	ADOPTED BUDGET		BUDGET AMENDMENTS		CURRENT MONTH		Y-T-D		Y-T-D		AMENDED BUDGET LESS		%	YEARS Y-T-D
	BUDGET				TRANSACTIONS		ENCUMBRANCES		EXPENDITURES		YTD EXPENSES			
833-0004	SOFTWARE	10000.00	.00	10000.00	.00	.00	.00	.00	.00	.00	10000.00	.00	0%	.00
837-0001	DON'T USE	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00
838-0001	MACHINERY	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00
838-0002	MACH - HWY	405000.00	44800.00	449800.00	.00	355292.16	.00	14445.00	80062.84	.00	16818.00	.00	82%	16818.00
839-0001	RADIO EQUIP	.00	2092.84	2092.84	.00	.00	.00	2092.84	.00	.00	.00	.00	100%	.00
Capital TOTALS	:	801298.00	46892.84	848190.84	14954.42-	355292.16		31750.75-	524649.43	38%	18898.00			

ACCOUNT CLASSIFICATION EX06 - Other														
500-0000	BUDGET BAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00
999-0001	Interfund	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	0%	.00
Other TOTALS	:	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	0%	.00

Sub-Dept. TOTALS	:	2522536.00	135633.84	2658169.84	135973.67	444980.16		513492.15	1699697.53	36%	474158.66			
Department TOTALS	:	2522536.00	135633.84	2658169.84	135973.67	444980.16		513492.15	1699697.53	36%	474158.66			
Fund TOTALS	:	2522536.00	135633.84	2658169.84	19673.85-	444980.16		82348.07	2130841.61	20%	81883.99			

Fund 0121 - BRIDGE MATCHING FUND														
ACCOUNT CLASSIFICATION MJ01 - Assets														
0001-0000	Cash/Inv.	.00	.00	.00	5471.24-	.00		49090.21-	49090.21	+++	80126.54-			
0117-0000	Due From	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00			
0118-0001	From CoCol	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00			
0118-0003	From Hwy	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00			
0118-0005	From-COMFT	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00			
0120-0022	St-Bridge	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00			
0122-0001	Accts Rec.	.00	.00	.00	.00	.00	.00	.00	.00	+++	.00			

Assets TOTALS	:	.00	.00	.00	5471.24-	.00		49090.21-	49090.21	+++	80126.54-			
Department 0055 - COUNTY HIGHWAY														

Sub-Dept. 0056 - ROAD & BRIDGE CONSTRUCTION														
ACCOUNT CLASSIFICATION EX01 - Salaries														

0503-0001	FULL-TIME	263861.00	.00	263861.00	6016.53	.00		22117.65	241743.35	8%	17188.13			
0516-0001	SEASON EMP	1000.00	.00	1000.00	.00	.00	.00	.00	1000.00	0%	.00			
0526-0001	OT PAY	12000.00	.00	12000.00	1064.54	.00		1363.09	10636.91	11%	1144.70			
0527-0001	INCENT PAY	1000.00	.00	1000.00	.00	.00	.00	.00	1000.00	0%	.00			

ACCOUNT NUMBER	ADOPTED BUDGET	BUDGET AMENDMENTS	CURRENT MONTH	Y-T-D	Y-T-D	AMENDED BUDGET LESS	% USED	LAST YEARS Y-T-D
				ENCUMBRANCES	EXPENDITURES	YTD EXPENSES		EXPENDITURES

Salaries TOTALS :	277861.00	.00	277861.00	7081.07	.00	23480.74	254380.26	9%	18332.83
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ACCOUNT CLASSIFICATION EX02 - Fringe Benefits

5599-0002 EMP MED	.00	.00	.00	.00	.00	.00	.00	+++	.00
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Benefits TOTALS :	.00	.00	.00	.00	.00	.00	.00	+++	.00
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ACCOUNT CLASSIFICATION EX04 - Contractual

7716-0001 MAINT RD/	70000.00	.00	70000.00	.00	.00	171.94	69828.06	0%	.00
7716-0002 ENG/DESIGN	80000.00	.00	80000.00	.00	.00	8890.58	71109.42	11%	19326.25
7760-0001 CONTINGENT	5000.00	.00	5000.00	.00	.00	.00	5000.00	0%	.00
7778-0002 ADM SURCHG	7900.00	.00	7900.00	.00	.00	.00	7900.00	0%	.00
7784-0003 LITIGATION	.00	.00	.00	.00	.00	.00	.00	0%	.00

Contract'l TOTAL :	162900.00	.00	162900.00	.00	.00	9062.52	153837.48	6%	19326.25
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ACCOUNT CLASSIFICATION EX05 - Capital

809-0001 DON'T USE	.00	.00	.00	.00	.00	.00	.00	+++	.00
810-0001 RD/BR/CLVT	949617.00	.00	949617.00	.00	.00	4678.64	944938.36	1%	119457.60
820-0001 RIGHTOFWAY	10000.00	.00	10000.00	.00	.00	.00	10000.00	0%	.00

Capital TOTALS :	959617.00	.00	959617.00	.00	.00	4678.64	954938.36	1%	119457.60
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ACCOUNT CLASSIFICATION EX06 - Other

500-0000 BUDGET BAL	.00	.00	.00	.00	.00	.00	.00	+++	.00
999-0001 Interfund	.00	.00	.00	.00	.00	.00	.00	0%	.00

Other TOTALS :	.00	.00	.00	.00	.00	.00	.00	0%	.00
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Sub-Dept. TOTALS :	1400378.00	.00	1400378.00	7081.07	.00	37221.90	1363156.10	3%	157116.68
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Department TOTALS :	1400378.00	.00	1400378.00	7081.07	.00	37221.90	1363156.10	3%	157116.68
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Fund TOTALS . . . :	1400378.00	.00	1400378.00	1609.83	.00	11868.31	1412246.31	1%	76990.14
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Fund 0122 - MCLEAN COUNTY MATCHING

ACCOUNT CLASSIFICATION M01 - Assets

0001-0000 Cash/Inv.	.00	.00	.00	1206.62	.00	747544.82	747544.82	+++	10750.16
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F I N A N C I A L M A N A G E M E N T
BUDGET PERFORMANCE REPORT

Month End Date: 4/30/2003

ACCOUNT NUMBER	ADOPTED BUDGET		AMENDED BUDGET		CURRENT MONTH		Y-T-D ENCUMBRANCES		Y-T-D EXPENDITURES		AMENDED BUDGET LESS YTD EXPENSES		% USED	YEARS Y-T-D	LAST EXPENDITURES
	BUDGET	AMENDMENTS	BUDGET	AMENDMENTS	TRANSACTIONS	ENCUMBRANCES	EXPENDITURES	YTD	EXPENSES	YTD	EXPENSES	YTD			
0500-0000	BUDGET BAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	0%		.00
Other TOTALS	.	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	0%		.00
Sub-Dept. TOTALS	:	3240000.00	68831.90	3308831.90	58479.94	101697.42	467596.89	2739537.59	17%	705137.29					
Department TOTALS	:	3240000.00	68831.90	3308831.90	58479.94	101697.42	467596.89	2739537.59	17%	705137.29					
Fund TOTALS	:	3240000.00	68831.90	3308831.90	23081.77	101697.42	305388.55	2901745.93	12%	661459.89					
GRAND TOTAL	:	8133947.00	204465.74	8338412.74	6224.37	546677.58	377074.93	7414660.23	11%	821455.03					



HIGHWAY DEPARTMENT
John E. Mitchell County Engineer
(309) 663-9445 FAX (309) 662-8038
102 S. Towanda-Barnes Rd. Bloomington, Illinois 61704

DATE: April 28, 2003
TO: McLean County Transportation Committee
FROM: John E Mitchell, County Engineer *JEM*
RE: Update – Frost Heave – Towanda Barnes Road Sec. 113 & 165

In the past week, I have had two meetings with IDOT, Farnsworth Group, TSC, Rowe Construction Co, and Dunn Construction Co concerning the cause and cure for the frost heave on Sections 113 and 165.

IDOT and myself believe that free lime from the lime modification is drawing moisture that resulted in both sections having frost heave.

Section 113 – Route 9 to Fort Jesse Rd: The cure is to mill off the bumps, change one pass of 2 inches of surface to two passes of ½ inch level binder and 1½ inches surface. To move this project to completion, Rowe Construction Co has agreed to do the work at no cost to the county.

Section 165 – Ireland Grove Rd to Route 150: The cure is to mill three lanes wide by ½ inch deep in 2 locations for a total of approximately 8300 feet in length, then replacing with 1½ inches of new surface. Rowe Construction Co, Dunn Construction Co (the Lime Sub-contractor), and Farnsworth Group together think that more testing should be performed before this expense is incurred. They will be in contact with Marshall Thompson with the University of Illinois, who is an expert on lime to see what recommendations he has.